

AMENDMENTS

IN THE CLAIMS

1. (original) A software architecture for a client device, the architecture comprising:

a data store for storing a predefined data structure having a first data object and a predefined first template having a first identifier value and a first field, where the first field of the first template is tagged as corresponding to the first data object of the data structure;

a first application process configured to output information to a user of the client device in a format defined by the first template, where the first application process, responsive to a user command, is configured to format and send a template population request message that includes an identifier field having the first identifier value for the first template, and is further configured to render the first template, when populated with data, for display to a user of the client device;

a server process within the client device, the server process being configured to receive the template population request message from an application and, responsive thereto, use the value from the template identifier value from the template population request message to retrieve a corresponding template from the data store, use the tag from the first field of the corresponding template to retrieve a value from a corresponding data object of the data structure corresponding to the tag value from the corresponding template, and return the corresponding template populated with the value from the data object to the application that sent the template population request message.

2. (original) The architecture of claim 1, where:

the data store includes a predefined second template having a second identifier value and a first field, where the first field of the second template is tagged as corresponding to the first data object of the data structure;

5 the architecture further includes a second application process configured to output information to the user of the client device in a format defined by the second template, where the second application process, responsive to a user command, is configured to format and send the template population request message having the second identifier value for the second template in the identifier field of the message, and is further configured to render the first template, when
10 populated with data, for display to the user of the client device.

3. (original) The architecture of claim 2, where:

the data structure further comprises an XML data structure; and

the server process is configured to obtain data from the XML data structure in the data store using a Server Side Include (SSI) command.

5

4. (previously presented)The architecture of claim 2, where an automatic update process for communicating with a remote server is further configured to automatically download and store the data value in the first data object of the data structure in the data store at a predetermined periodic time interval.

5

5. (original) The architecture of claim 4, where the periodic time intervals include times of low use by the user of the client device.

6. (original) The architecture of claim 4, where the periodic time intervals includes times of low use by the user of the communication link.

7. (original) The architecture of claim 4, where:
the data structure further comprises an XML data structure;
the server process is configured to obtain data from the XML data structure in the data store using a Server Side Include (SSI) command; and
5 the automatic update process is configured to receive an XML data document containing the value for the first data object, which the automatic update process is configured to parse the value for the first data object from the XML data document and insert the value for the first data object into the data structure.

8. (previously presented) The architecture of claim 2, where a remote server defines the data value in the first data object of the data structure in the data store according to a first predetermined data type definition and the first application process accesses the first data object of the data structure in the data store according to the first predetermined data type definition.

5
9-17. (cancelled without prejudice)